



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D4353-041
Job Sheet 202742



Part No: D4353-041

Job Qty: 10 pcs

Part Name: Bearpaw Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/1/19

Job Tracking No:

Due Date: 11/29/19

Created By: Linda Lacelle

Type: Stock

Description:

Note: DWG REV B IPP REV:A NEW ISSUE 11-04-12 JLM VERIFIED BY:DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Purchasing	10 pcs		11/29/19	0.00	0.00	Purchasing - 1		KE NOV 11 2019
							Purchasing - 2		
							Purchasing - 3		
100	Packaging 2-1 - Receive - B4B	10 pcs		11/29/19	0.00	0.00	Packaging 2 - 1 - B4B		KE NOV 11 2019
							Packaging 2 - 2 - B4B		
							Packaging 2 - 3 - B4B		
							Packaging 2 - 5 - B4B		
							Packaging 2 - 4 - B4B		
							Packaging 2 - 6 - B4B		
							Packaging 2 - 7 - B4B		
							Packaging 2 - 8 - B4B		
							Packaging 2 - 9 - B4B		
							Packaging 2 - 10 - B4B		
							Packaging 2 - 11 - B4B		
							Packaging 2 - 12 - B4B		
							Packaging 2 - 13 - B4B		
							Packaging 2 - 14 - B4B		
							Packaging 2 - 15 - B4B		
							Packaging 2 - 16 - B4B		
							Packaging 2 - 17 - B4B		
							Packaging 2 - 18 - B4B		
							Packaging 2 - 19 - B4B		
							Packaging 2 - 20 -		



1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S230576



Part: D4353-041

Job No: 202742

Serial No/Batch: S230576

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 11/11/19

Plex 11/1/19 11:01 AM dart.lace.

				B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
110 QC 6	10 pcs	11/29/19	0.00 0.00	QC 6 - 9	
				QC 6 - 68	DAS
				QC 6 - 61	81
				QC 6 - 40	9-89
				QC 6 - 81	
130 HAAS 4 Axis - B4B	10 pcs	11/29/19	1.00 27.03	HAAS - 1 - B4B	
				HAAS - 2 - B4B	
				HAAS - 3 - B4B	
				HAAS - 4 - B4B	
140 QC 2	10 pcs	11/29/19	0.00 0.00	QC 2 - 1	
				QC 2 - 12	
				QC 2 - 14	
				QC 2 - 17	
				QC 2 - 19	
				QC 2 - 2	
				QC 2 - 20	
				QC 2 - 22	
				QC 2 - 23	
				QC 2 - 25	
				QC 2 - 32	
				QC 2 - 33	
				QC 2 - 35	
				QC 2 - 39	
				QC 2 - 4	
				QC 2 - 40	
				QC 2 - 44	
				QC 2 - 45	
				QC 2 - 48	
				QC 2 - 49	

						QC 2 - 50					
						QC 2 - 51					
						QC 2 - 52					
						QC 2 - 57					
						QC 2 - 62					
						QC 2 - 63					
						QC 2 - 8					
						QC 2 - 66					
						QC 2 - 64					
						QC 2 - 65					
						QC 2 - 5					
						QC 2 - 71					
						QC 2 - 73					
						QC 2 - 69					
						150 QC 8	10 pcs	11/29/19	0.00	0.00	QC 8 - 12
QC 8 - 14	on 2010/01/06										
QC 8 - 17											
QC 8 - 20											
QC 8 - 25											
QC 8 - 3											
QC 8 - 32											
QC 8 - 33											
QC 8 - 35											
QC 8 - 39											
QC 8 - 4											
QC 8 - 44											
QC 8 - 45											
QC 8 - 49											
QC 8 - 58											
QC 8 - 8											
QC 8 - 9											
QC 8 - 68											
QC 8 - 67											
QC 8 - 1 (A)											
QC 8 - 47											
QC 8 - 40											
QC 8 - 52											
QC 8 - 23											
QC 8 - 57											
QC 8 - 76											
QC 8 - 61											
152 Packaging 1-1 - Pick Kit - B4B	10 pcs	11/29/19	0.00	0.00	Packaging 1 - 1 - B4B						
					Packaging 1 - 2 - B4B						
					Packaging 1 - 3 - B4B						
					Packaging 1 - 4 - B4B						
					Packaging 1 - 5 - B4B						
					Packaging 1 - 6 - B4B						
					Packaging 1 - 7 - B4B						
					Packaging 1 - 8 - B4B						
					Packaging 1 - 9 - B4B						
					Packaging 1 - 10 - B4B						
					Packaging 1 - 11 - B4B						
					Packaging 1 - 12 - B4B						
					Packaging 1 - 13 - B4B						
					Packaging 1 - 14 - B4B						
					N/A						

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			Packaging 1 - 15 - B4B	
			Packaging 1 - 16 - B4B	
			Packaging 1 - 17 - B4B	
			Packaging 1 - 18 - B4B	
			Packaging 1 - 19 - B4B	
			Packaging 1 - 20 - B4B	
			Packaging 1 - 21 - B4B	
			Packaging 1 - 22 - B4B	
			Packaging 1 - 23 - B4B	
			Packaging 1 - 24 - B4B	
			Packaging 1 - 25 - B4B	
			Packaging 1 - 26 - B4B	
			Packaging 1 - 27 - B4B	
			Packaging 1 - 28 - B4B	
			Packaging 1 - 29 - B4B	
			Packaging 1 - 30 - B4B	
			Packaging 1 - 31 - B4B	
			Packaging 1 - 32 - B4B	
			Packaging 1 - 33 - B4B	
			Packaging 1 - 34 - B4B	
			Packaging 1 - 35 - B4B	
			Packaging 1 - 36 - B4B	
153 Small Fab - 2 - B4B	10 pcs	11/29/19	0.00 0.91	Small Fab - 1 - B4B Small Fab - 2 - B4B Small Fab - 3 - B4B Small Fab - 4 - B4B Small Fab - 5 - B4B Small Fab - 6 - B4B Small Fab - 7 - B4B Small Fab - 8 - B4B Small Fab - 9 - B4B
154 QC 5	10 pcs	11/29/19	0.00 0.00	QC 5 - 10 QC 5 - 12 QC 5 - 17 QC 5 - 18 QC 5 - 19 QC 5 - 22 QC 5 - 24 QC 5 - 3 QC 5 - 43 QC 5 - 49
				Plex 11/1/19 11:01 AM dart.lacelle.linda

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				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	DAS - JAN 0 8 2020
				QC 5 - 9	40
				QC 5 - 50	9-89
				QC 5 - 30	
				QC 5 - 40	
				QC 5 - 61	
				QC 5 - 81	
155	Packaging 3-1 - Stock - B4B	10	11/29/19	0.00 0.00	Packaging 3 - 1 - B4B
	pcs				Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B
					Packaging 3 - 22 - B4B
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					Packaging 3 - 24 - B4B
					Packaging 3 - 25 - B4B
					Packaging 3 - 26 - B4B
					Packaging 3 - 27 - B4B
					Packaging 3 - 28 - B4B
					Packaging 3 - 29 - B4B
					Packaging 3 - 30 - B4B
					Packaging 3 - 31 - B4B
					Packaging 3 - 32 -

m/p

				B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
190 QC 21 - SA	10 pcs	11/29/19	0.00 0.00	QC 21 - SA - 21	DAS 21
				QC 21 - SA - 70	S-85
				QC 21 - SA - 53	JAN 08 2020

Part Op 90 - 1-Issue PO: 44981 2-Cut blanks as per D4353-041 file.

Descriptions: **100** - (Pac2-Receive & Inspect for Damage & Mat'l Certs.)

110 - (QC6- All purchased or subcontracted products)

130 - 1-Inspect material for defects or damage prior to machining. 2-Program batch number. Ensure that batch number reflects the W/O. 3-Machine as per Folio FB050 and Dwg. 4-Deburr

140 - (QC2- Inspect parts off machine FAI/FAIB)

150 - (QC8- Inspect parts - second check)

153 - PRESS D4353-3 INSERT INTO BEARPAW

154 - (QC5- Inspect part completeness to step on W/O)

155 - (Identify as per dwg & Stock Location: _____)

190 - (QC21- Final Inspection - Work Order Release)

5T260B

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D4353-041P	Bearpaw Assembly	10 (1 ea)	90-Purchasing	S230566
MUHMWB10	UHMW 1" Black - 48"x120" Tivar Mfg.#52480104	64 sf (6.4 ea)	90-Purchasing	J228711
D4353-3	Bearpaw Insert	10 pcs (1 ea)	153-Small Fab - 2 - B4B	S140762

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Purchasing	D4353-041P	10	0	0
	MUHMWB10	64	666	0
153-Small Fab - 2 - B4B	D4353-3	10	16	0

Part Specifications

Specifications could not be found.



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER POHB044981



Supplier: ACI002-VC
Acier Duval Steel
5888 Country Road 17
Plantagenet
ON
K0B 1L0 Canada
Phone: 613-673-5474
Fax: 613-673-4576

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044981
PO Date: 11/1/19
Due Date: 11/15/19
Purchase Order Revision:
Revision Date:
Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com
Via: Ground
Pymt Terms: Net 30
Freight Terms: Prepaid
Special Comments:

Items														
Line Item	Job	Part	Drawing	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	202736	D2432P	D2432 Rev H			Bearpaw 19" X 24" - cut blanks as per D2432_NEST7 file	Firmed X24	-	11/15/19	24 Ea	0 Ea	24 Ea	\$35.26/Ea	\$846.24
													NOV 1 1 2019	
2	202735	D2432P	D2432 Rev H			Bearpaw 19" X 24" - cut blanks as per D2432_NEST7 file	Firmed X24	-	11/18/19	24 Ea	0 Ea	24 Ea	\$35.26/Ea	\$846.24
													NOV 1 1 2019	
3	202734	D4355-1P	D4355 Rev B			Bearpaw - cut blanks as per D4355-1 file	Firmed X6	-	11/15/19	6 Ea	0 Ea	6 Ea	\$44.88/Ea	\$269.28
													NOV 1 1 2019	
4	202733	D4930-3P	D4930 Rev B			Bearpaw - cut blanks as per D4930-3 file	Firmed X8	-	11/15/19	8 Ea	0 Ea	8 Ea	\$25.61/Ea	\$204.88
													NOV 1 1 2019	
5	202732	D4930-1P	D4930 Rev B			Bearpaw - cut blanks as per D4930-1 file	Firmed X4	-	11/15/19	4 Ea	0 Ea	4 Ea	\$23.09/Ea	\$92.36
													NOV 1 1 2019	
6	202731	D5377-1P	D5377 Rev A			Bearpaw - cut blanks as per D5377-1 file	Firmed X8	-	11/15/19	8 Ea	0 Ea	8 Ea	\$48.89/Ea	\$391.12
													NOV 1 1 2019	
7	202742	D4353-041P	D4353 Rev B			Bearpaw - cut blanks as per D4353-041 file	Firmed X10	-	11/15/19	10 Ea	0 Ea	10 Ea	\$42.68/Ea	\$426.80
													NOV 1 1 2019	



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Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044981



Items														
Line Item	Job	Part	Drawing	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
8	202741	D2521P	D2521 Rev A			Individual Bearpaw - cut blanks as per D2521_BLANK file	Firmed X14	-	11/15/19	14 Ea	0 Ea	14 Ea	\$57.77/Ea	\$808.78
9	202740	D4297-1P	D4297 Rev C			Bearpaw - cut blank as per D4297-1 file	Firmed X6	-	11/15/19	6 Ea	0 Ea	6 Ea	\$33.18/Ea	\$199.08
10	202737	D2435P	D2435 Rev E1			Bearpaw - cut blank as per D2435 file	Firmed X12	-	11/15/19	12 Ea	0 Ea	12 Ea	\$26.45/Ea	\$317.40
Grand Total:													\$4,402.18	

Order Notes

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A016 PERSONNEL QUALIFICATION
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A032 DOCUMENT SPECIAL REQUIREMENTS
A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS
A040 NOTIFICATION OF QUALITY ESCAPE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENTS

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Guerin

Plex 11/6/19 8:34 AM Dart.Guerin.Kimberley

Acier Duval Steel div. JD Welding Inc.

5888 County Road 17, Plantagenet ON. K0B1L0

Tel: 613-673-4574 ~~ toll free\ sans frais 1-866-831-5722

info@adsindustries.com www.adsindustries.com

Certificate of Conformance (CoC)

Customer Name	Dart Aerospace
P.O. Number	POHB044981
Part Number	D4353-041P (Job : 202742)
Drawing Number	D4353 Rev B
Material thickness	1"
Quantity	10
Invoice \ Packing slip #	8123

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All technical requirements of the contract are satisfied. Quality and performance are in accordance with the contract, the specifications, and all references and associated contractual drawing and document

I, as a supplier to Dart Aerospace, acknowledge and certify the material covered under this document is produced in accordance with the following:

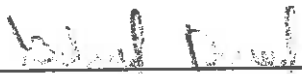
The Quantity in the P.O

The Drawing send to the administration

And other document send in regard to the pieces

*(Acknowledge by marking the boxes)

↓
↓
↓

	Quality Management	November 7 2019
Signature	Title	Date

This certifies the parts / items / material identified above conform to all applicable drawing and/or specification as evidenced by report or other documentation on file and all other purchase order and

Acier Duval Steel

Atelier de fabrication: aluminium et acier inoxydable
Service de coupage, pliage, roulage et poinçonnage.

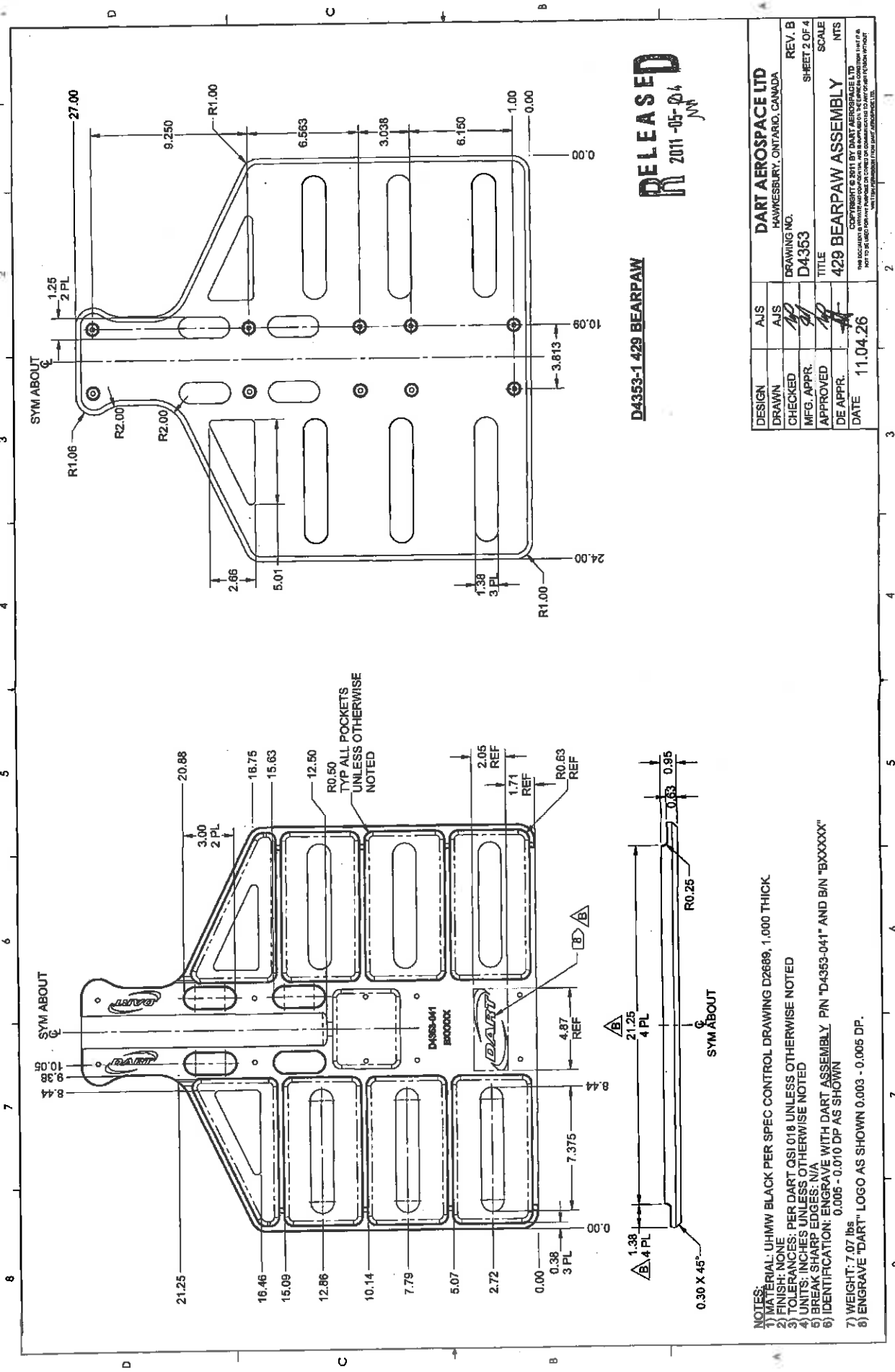
1-866-831-5722
T: 613-673-4574
info@adsindustries.com

5888 County Rd. 17
Plantagenet, OH.
KOB 1LO

Packing Slip:

Info@adsindustries.com K05 120	
Sold to:	Ship to:
Don Aerospac 1270 48000th Street Hawthorne, CA 90240-1007	Don Aerospac 1270 48000th Street Hawthorne, CA 90240-1007
Order No: 50180100	Sold By:
Shipped By:	Ship date:
Tracking No:	

[illegible]



D4353-1 429 BEARPAW

DESIGN	AJS	AJS	DART AEROSPACE LTD
DRAWN	AJS	AJS	HAWKESBURY, ONTARIO, CANADA
CHECKED	140	140	DRAWING NO. REV. B
MFG. APPR.	140	140	D4353 SHEET 2 OF 4
APPROVED	140	140	TITLE SCALE NTS
DE APPR.	140	140	429 BEARPAW ASSEMBLY
DATE	11.04.26	11.04.26	11.04.26

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DART AEROSPACE LTD		Work Order:	202742
Description: Bearpaw		Part Number:	D4353-1
Inspection Dwg: D4353 Rev: B		Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.38	+/-0.030	.380	✓		Vernier	B17321453
7.375	+/-0.010	7.378	✓		Vernier	B17321453
12.50	+/-0.030	12.506	✓		high gauge	31006
1.38	+/-0.030	1.380	✓		Vernier	B17321453
3.813	+/-0.010	3.814	✓		Vernier	B17321453
24.00	+/-0.030	24.20	✓		tape	(ref)
10.09	+/-0.030	10.094	✓		high gauge	31006
1.00	+/-0.030	.997	✓		Vernier	B17321453
6.150	+/-0.010	6.153	✓		Vernier	B17321453
3.038	+/-0.010	3.039	✓		Vernier	B17321453
6.563	+/-0.010	6.566	✓		Vernier	B17321453
9.250	+/-0.010	9.252	✓		vernier 12 piece	CNC-02
27.00	+/-0.030	27.015	✓		tape	(ref)
1.25	+/-0.030	1.253	✓		Vernier	B17321453
0.30 x 45°	+/-0.030	.310x45°	✓		Vernier	B17321453
1.38	+/-0.030	1.378	✓		Vernier	B17321453
0.63	+/-0.030	.640	✓		Vernier	B17321453
0.95	+/-0.030	.959	✓		Vernier	B17321453
R0.25	+/-0.030	R.250 OK	✓		Go/No-Go	(ref)
0.70	+/-0.030	0.700	✓		high gauge	31006
0.07 x 45°	+/-0.030	.063x45°	✓		Vernier	B17321453
Ø0.650	+/-0.010	.647	✓		Vernier	B17321453
Ø0.261	+0.006/-0.001	.260 Ø	✓		Ping-pong	(ref)
0.400	+/-0.010	.400	✓			
4.750	+0.0002/-0.012/-0.000	4.743	✓		Vernier	B17321453
4.000	+0.0002/-0.012/-0.000	3.995	✓		Vernier	B17321453
5.75	+/-0.030	5.753	✓		Vernier	B17321453
0.63	+/-0.030					
0.57	+/-0.030	.585	✓		high gauge	31006
0.25	+/-0.030	.263	✓		Vernier	B17321453
0.45	+/-0.030	.444	✓		Vernier	B17321453
0.06 x 45°	+/-0.030	.055x45°	✓		Vernier	B17321453
R0.25	+/-0.030	R.250 OK	✓		Go/No-Go	(Ref)

Measured by:	64	Audited by:		Preliminary Approval:	
Date:	2019/12/16	Date:	20101106	Date:	

Rev	Date	Change	Revised by	Approved
A	11.07.26	New Issue	KJ	